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| Substitute for form 1449/PTO |   |    |    | <b>Complete if Known</b> |                        |
|                              |   |    |    | Application Number       | 10/596,890-Conf. #1920 |
|                              |   |    |    | Filing Date              | June 28, 2006          |
|                              |   |    |    | First Named Inventor     | Jason D. Bonk          |
|                              |   |    |    | Art Unit                 | 1625                   |
|                              |   |    |    | Examiner Name            | R. J. Desai            |
| Sheet                        | 1 | of | 58 | Attorney Docket Number   | C1271.70083US01        |

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|                              |   |    |    | Art Unit                 | 1625                   |
|                              |   |    |    | Examiner Name            | R. J. Desai            |
| Sheet                        | 3 | of | 58 | Attorney Docket Number   | C1271.70083US01        |

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|                              |   |    |    | Filing Date              | June 28, 2006          |
|                              |   |    |    | First Named Inventor     | Jason D. Bonk          |
|                              |   |    |    | Art Unit                 | 1625                   |
|                              |   |    |    | Examiner Name            | R. J. Desai            |
| Sheet                        | 6 | of | 58 | Attorney Docket Number   | C1271.70083US01        |

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| Sheet                        | 7 | of | 58 | Attorney Docket Number   | C1271.70083US01        |

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|                              |    |    |    | Art Unit                 | 1625                   |
|                              |    |    |    | Examiner Name            | R. J. Desai            |
| Sheet                        | 10 | of | 58 | Attorney Docket Number   | C1271.70083US01        |

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| A262*                 | US-2009-0075980       | 03-19-2009  | Hays et al.                    |  |   |
| A263*                 | US-2009-0099161       | 04-16-2009  | Rice et al.                    |  |   |
| A264*                 | US-2009-0105295       | 04-23-2009  | Kshirsagar et al.              |  |   |
| A265*                 | US-2009-0124611       | 05-14-2009  | Hays et al.                    |  |   |
| A266*                 | US-2009-0163532       | 06-25-2009  | Perman et al.                  |  |   |

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| B79                      | WO-02/46190-A2        |   | 06-13-2002                     | 3m Innovative Properties Co et al.                 |   |
| B80                      | WO-02/46191-A2        |   | 06-13-2002                     | 3m Innovative Properties Co et al.                 |   |
| B81                      | WO-02/46192-A2        |   | 06-13-2002                     | 3m Innovative Properties Co et al.                 |   |
| B82                      | WO-02/46193-A2        |   | 06-13-2002                     | 3m Innovative Properties Co et al.                 |   |
| B83                      | WO-02/46194-A2        |   | 06-13-2002                     | 3m Innovative Properties Co et al.                 |   |
| B84                      | WO-02/46749-A2        |   | 06-13-2002                     | 3m Innovative Properties Co et al.                 |   |

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|  |    |    |    | Art Unit                 | 1625                   |
|  |    |    |    | Examiner Name            | R. J. Desai            |
| Sheet  | 15 | of | 58 | Attorney Docket Number   | C1271.70083US01        |

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|                          | B85                   | WO-02/85905-A1  | 10-31-2002                     | Japan Energy Corp <i>et al.</i>                    |   | ✓              |
|                          | B86                   | WO-02/102377-A1   | 12-27-2002                     | 3m Innovative Properties Co <i>et al.</i>          |   |                |
|                          | B87                   | WO-03/008421-A1   | 01-30-2003                     | Shionogi & Co <i>et al.</i>                        |   | ✓              |
|                          | B88                   | WO-03/009852-A1   | 02-06-2003                     | Merck & Co Inc <i>et al.</i>                       |   |                |
|                          | B89                   | WO-03/20889-A2  | 03-13-2003                     | 3m Innovative Properties Co                        |   |                |
|                          | B90                   | WO-03/43572-A2  | 05-30-2003                     | 3m Innovative Properties Co                        |   |                |

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|  |    |    |    | Examiner Name                   | R. J. Desai            |
| <i>(Use as many sheets as necessary)</i>                 |    |    |    |                                 |                        |
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|                          | B91                   | WO-03/45391-A1  | 06-05-2003                     | 3m Innovative Properties Co                        |   |                |
|                          | B92                   | WO-03/45494-A2  | 06-05-2003                     | Martinez-colon Maria                               |   |                |
|                          | B93                   | WO-03/45929-A1  | 06-05-2003                     | Takeda Chemical Industries Ltd <i>et al.</i>       |   | ✓              |
|                          | B94                   | WO-03/50117-A1  | 06-19-2003                     | 3m Innovative Properties Co <i>et al.</i>          |   |                |
|                          | B95                   | WO-03/50118-A1  | 06-19-2003                     | 3m Innovative Properties Co <i>et al.</i>          |   |                |
|                          | B96                   | WO-03/50119-A2  | 06-19-2003                     | 3m Innovative Properties Co <i>et al.</i>          |   |                |

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|                          | B97                   | WO-03/50121-A1  | 06-19-2003                     | 3m Innovative Properties Co et al.                 |   |
|                          | B98                   | WO-03/77944-A1  | 09-25-2003                     | Glaxo Group Ltd et al.                             |   |
|                          | B99                   | WO-03/80114-A2  | 10-02-2003                     | Powderject Res Ltd et al.                          |   |
|                          | B100                  | WO-03/86280-A2  | 10-23-2003                     | Coley Pharm Gmbh et al.                            |   |
|                          | B101                  | WO-03/86350-A1  | 10-23-2003                     | 3m Innovative Properties Co et al.                 |   |
|                          | B102                  | WO-03/89602-A2  | 10-30-2003                     | Univ Yale et al.                                   |   |

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|  |    |    |    | Examiner Name            | R. J. Desai            |
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|                    | B103                  | WO-03/97641-A2  | 11-27-2003                     | Novartis Ag <i>et al.</i>                          |   |                |
|                    | B104                  | WO-03/101949-A2   | 12-11-2003                     | 3m Innovative Properties Co                        |   |                |
|                    | B105                  | WO-03/103584-A2   | 12-18-2003                     | 3m Innovative Properties Co                        |   |                |
|                    | B106                  | WO-2004/028539-A2   | 04-08-2004                     | 3m Innovative Properties Co                        |   |                |
|                    | B107                  | WO-2004/041285-A1   | 05-21-2004                     | Tularik Inc <i>et al.</i>                          |   |                |
|                    | B108                  | WO-2004/043913-A2   | 05-27-2004                     | Trimeris Inc                                       |   |                |

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|  |    |    |    | Examiner Name            | R. J. Desai            |
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| B112                     | WO-2004/071459-A2     |   | 08-26-2004       | 3m Innovative Properties Co<br><i>et al.</i>    |   |                |
| B113                     | WO-2004/075865-A2     |   | 09-10-2004       | 3m Innovative Properties Co                     |   |                |
| B114                     | WO-2004/080398-A2     |   | 09-23-2004       | 3m Innovative Properties Co<br><i>et al.</i>    |   |                |

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| B122                     | WO-2005/016275-A2     |   | 02-24-2005                     | 3m Innovative Properties Co<br><i>et al.</i>       |   |
| B123                     | WO-2005/023190-A2     |   | 03-17-2005                     | 3m Innovative Properties Co                        |   |
| B124                     | WO-2005/025614-A2     |   | 03-24-2005                     | Glaxo Group Ltd <i>et al.</i>                      |   |
| B125                     | WO-2005/029037-A2     |   | 03-31-2005                     | 3m Innovative Properties Co                        |   |
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|  |    |    |    | Filing Date              | June 28, 2006          |
|  |    |    |    | First Named Inventor     | Jason D. Bonk          |
|  |    |    |    | Art Unit                 | 1625                   |
|  |    |    |    | Examiner Name            | R. J. Desai            |
| (Use as many sheets as necessary)                        |    |    |    |                          |                        |
| Sheet  | 22 | of | 58 | Attorney Docket Number   |                        |
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## **U.S. PATENT DOCUMENTS**

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|                    |                       | Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known) |                                |  |   |                |
|                    | B127                  | WO-2005/049076-A1   | 06-02-2005                     | Ct Ingenieria Genetica Biotech <i>et al.</i>       |   | ✓              |
|                    | B128                  | WO-2005/065678-A1   | 07-21-2005                     | 3m Innovative Properties Co                        |   |                |
|                    | B129                  | WO-2005/067500-A2   | 07-28-2005                     | 3m Innovative Properties Co                        |   |                |
|                    | B130                  | WO-2005/110013-A2   | 11-24-2005                     | 3m Innovative Properties Co <i>et al.</i>          |   |                |
|                    | B131                  | WO-2006/063072-A2   | 06-15-2006                     | 3m Innovative Properties Co <i>et al.</i>          |   |                |
|                    | B132                  | WO-2006/063152-A2   | 06-15-2006                     | 3m Innovative Properties Co <i>et al.</i>          |   |                |

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|                    | B133                  | WO-2006/073940-A2   | 07-13-2006                     | 3m Innovative Properties Co et al.                 |   |                |
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|  |  |  |  | Art Unit  | 1625                   |
|  |  |  |  | Examiner Name   | R. J. Desai            |
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|                    | B143                  | WO-2006/122806-A2   | 11-23-2006                     | Novartis Ag et al.                                 |   |                |
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|  |    |    |    | Examiner Name            | R. J. Desai            |
| (Use as many sheets as necessary)                    |    |    |    | Attorney Docket Number   |                        |
| Sheet  | 25 | of | 58 | C1271.70083US01          |                        |

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|                          | B145                  | WO-2007/030775-A2   | 03-15-2007       | 3m Innovative Properties Co et al.              |   |
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|  |    |    |    | Examiner Name            | R. J. Desai            |
| (Use as many sheets as necessary)                        |    |    |    |                          |                        |
| Sheet  | 26 | of | 58 | Attorney Docket Number   | C1271.70083US01        |

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|                    | B155                  | WO-2007/079202-A2   | 07-12-2007                     | 3m Innovative Properties Co et al.                 |   |                |
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| Sheet  | 27 | of | 58 | Attorney Docket Number   | C1271.70083US01        |

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|                          | B157                  | WO-2007/092641-A2   | 08-16-2007       | 3m Innovative Properties Co et al.              |   |                |
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|                          | B162                  | WO-2008/008432-A2   | 01-17-2008       | Coley Pharm Group Inc et al.                    |   |                |

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|                          | B163                  | WO-2008/030511-A2   | 03-13-2008                     | Coley Pharmaceutical Group<br><i>In et al.</i>     |   |                |
|                          | B164                  | WO-2008/036312-A1   | 03-27-2008                     | Coley Pharm Group Inc <i>et al.</i>                |   |                |
|                          | B165                  | WO-2008/045543-A1   | 04-17-2008                     | Coley Pharm Group Inc <i>et al.</i>                |   |                |
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|                                 | C1                    | International Search Report and Written Opinion for PCT/US2004/042556 mailed June 17, 2005 (C1271.70083WO00).   |  |                |
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|                              |    |    |    | Art Unit                 | 1625                   |
|                              |    |    |    | Examiner Name            | R. J. Desai            |
| Sheet                        | 30 | of | 58 | Attorney Docket Number   | C1271.70083US01        |

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|                              |    |    |    | Examiner Name            | R. J. Desai            |
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|                              |    |    |    | Examiner Name            | R. J. Desai            |
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|                              |    |    |    | Art Unit                 | 1625                   |
|                              |    |    |    | Examiner Name            | R. J. Desai            |
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|                              |    |    |    | Application Number       | 10/596,890-Conf. #1920 |
|                              |    |    |    | Filing Date              | June 28, 2006          |
|                              |    |    |    | First Named Inventor     | Jason D. Bonk          |
|                              |    |    |    | Art Unit                 | 1625                   |
|                              |    |    |    | Examiner Name            | R. J. Desai            |
| Sheet                        | 57 | of | 58 | Attorney Docket Number   | C1271.70083US01        |

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